


ACKNOWLEDGEMENT RECEIPT

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Title of Invention	[UNDER-BALL-METALLURGY LAYER]																																																																																																																														
Submission Type :	Utility Patent Filing																																																																																																																														
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File Listing:	<table border="1"><thead><tr><th>Doc. Name</th><th>File Name</th><th>Size (Bytes)</th><th>Date Produced (yyyymmdd)</th></tr></thead><tbody><tr><td>us-request</td><td>9722-usrequ.xml</td><td>5094</td><td>2003-08-18</td></tr><tr><td>us-request</td><td>us-request.dtd</td><td>19064</td><td>2003-08-18</td></tr><tr><td>us-request</td><td>us-request.xml</td><td>33300</td><td>2003-08-18</td></tr><tr><td>us-assignment</td><td>9722-usassn.xml</td><td>3028</td><td>2003-08-18</td></tr><tr><td>us-assignment</td><td>us-assignment.xml</td><td>8983</td><td>2003-08-18</td></tr><tr><td>us-assignment</td><td>us-assignment.dtd</td><td>10898</td><td>2003-08-18</td></tr><tr><td>us-assignment</td><td>9722assignment1.tif</td><td>41816</td><td>2003-08-18</td></tr><tr><td>us-assignment</td><td>9722assignment2.tif</td><td>856986</td><td>2003-08-18</td></tr><tr><td>us-fee-sheet</td><td>9722-usfees.xml</td><td>1661</td><td>2003-08-18</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.xml</td><td>24912</td><td>2003-08-18</td></tr><tr><td>us-fee-sheet</td><td>us-fee-sheet.dtd</td><td>10901</td><td>2003-08-18</td></tr><tr><td>us-declaration</td><td>9722declaration01.tif</td><td>34704</td><td>2003-08-18</td></tr><tr><td>us-declaration</td><td>9722declaration02.tif</td><td>39640</td><td>2003-08-18</td></tr><tr><td>us-declaration</td><td>9722declaration03.tif</td><td>856986</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>9722-trans.xml</td><td>27527</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>us-application-body.xml</td><td>83497</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>application-body.dtd</td><td>49498</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>wipo.ent</td><td>4956</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>mathml2.dtd</td><td>54588</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>mathml2-qname-1.mod</td><td>13225</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isoamsa.ent</td><td>5191</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isoamsb.ent</td><td>3988</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isoamsc.ent</td><td>1460</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isoamsn.ent</td><td>5620</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isoamso.ent</td><td>1934</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isoamsr.ent</td><td>7073</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isogr3.ent</td><td>3559</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isomfrk.ent</td><td>4553</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isomopf.ent</td><td>2571</td><td>2003-08-18</td></tr><tr><td>application-body</td><td>isomscr.ent</td><td>4628</td><td>2003-08-18</td></tr></tbody></table>			Doc. Name	File Name	Size (Bytes)	Date Produced (yyyymmdd)	us-request	9722-usrequ.xml	5094	2003-08-18	us-request	us-request.dtd	19064	2003-08-18	us-request	us-request.xml	33300	2003-08-18	us-assignment	9722-usassn.xml	3028	2003-08-18	us-assignment	us-assignment.xml	8983	2003-08-18	us-assignment	us-assignment.dtd	10898	2003-08-18	us-assignment	9722assignment1.tif	41816	2003-08-18	us-assignment	9722assignment2.tif	856986	2003-08-18	us-fee-sheet	9722-usfees.xml	1661	2003-08-18	us-fee-sheet	us-fee-sheet.xml	24912	2003-08-18	us-fee-sheet	us-fee-sheet.dtd	10901	2003-08-18	us-declaration	9722declaration01.tif	34704	2003-08-18	us-declaration	9722declaration02.tif	39640	2003-08-18	us-declaration	9722declaration03.tif	856986	2003-08-18	application-body	9722-trans.xml	27527	2003-08-18	application-body	us-application-body.xml	83497	2003-08-18	application-body	application-body.dtd	49498	2003-08-18	application-body	wipo.ent	4956	2003-08-18	application-body	mathml2.dtd	54588	2003-08-18	application-body	mathml2-qname-1.mod	13225	2003-08-18	application-body	isoamsa.ent	5191	2003-08-18	application-body	isoamsb.ent	3988	2003-08-18	application-body	isoamsc.ent	1460	2003-08-18	application-body	isoamsn.ent	5620	2003-08-18	application-body	isoamso.ent	1934	2003-08-18	application-body	isoamsr.ent	7073	2003-08-18	application-body	isogr3.ent	3559	2003-08-18	application-body	isomfrk.ent	4553	2003-08-18	application-body	isomopf.ent	2571	2003-08-18	application-body	isomscr.ent	4628	2003-08-18
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